Flood Crest Occurences by One Foot Intervals: Sherman Creek at Shermans Dale

Period of Record: 1843-Present Latitude: 40.323 Longitude: -77.169 Number of Floods: 77

Flood Stage: 9 Last Flood: 5/16/2014

| Flood Crest-Height above Flood Stage | Total Flood Crest Occurence |
|--------------------------------------|--------------------------------|
| 9 ft to 9.99 ft | 31 |
| 10 ft to 10.99 ft | 16 |
| 11 ft to 11.99 ft | 15 |
| 12 ft to 12.99 ft | 5 |
| 13 ft to 13.99 ft | 3 |
| 14 ft to 14.99 ft | 3 |
| 15 ft to 15.99 ft | 0 |
| 16 ft to 16.99 ft | 2 |
| 17 ft to 17.99 ft | 0 |
| 18 ft to 18.99 ft | 1 |

| Flood Crest-Height | Total Flood Crest | | |
|--------------------|-------------------|--|--|
| above Flood Stage | Occurence | | |
| 19 ft to 19.99 ft | 0 | | |
| 20 ft to 20.99 ft | 1 | | |
| 21 ft to 21.99 ft | 0 | | |
| 22 ft to 22.99 ft | 0 | | |
| 23 ft to 23.99 ft | 0 | | |
| 24 ft to 24.99 ft | 0 | | |
| 25 ft to 25.99 ft | 0 | | |
| 26 ft to 26.99 ft | 0 | | |
| 27 ft to 27.99 ft | 0 | | |
| 28 ft to 28.99 ft | 0 | | |

| Flood Crest-Height above Flood Stage | Total Flood Crest Occurence |
|--------------------------------------|--------------------------------|
| 29 ft to 29.99 ft | 0 |
| 30 ft to 30.99 ft | 0 |
| 31 ft to 31.99 ft | 0 |
| 32 ft to 32.99 ft | 0 |
| 33 ft to 33.99 ft | 0 |
| 34 ft to 34.99 ft | 0 |
| 35 ft to 35.99 ft | 0 |
| 36 ft to 36.99 ft | 0 |
| 37 ft to 37.99 ft | 0 |
| 38 ft to 38.99 ft | 0 |

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Flood Crest Occurences by One Foot Intervals: Sherman Creek at Shermans Dale

Latitude: 40.323 Period of Record: 1843-Present Longitude: -77.169

Flood Stage: 9 Last Flood: 5/16/2014 Number of Floods: 77

| Flood Crest-Height above Flood Stage | Total Flood Crest Occurence | Percent of Flood Crest Occurrence |
|--------------------------------------|--------------------------------|--------------------------------------|
| 9 ft to 9.99 ft | 31 | 40.3 |
| 10 ft to 10.99 ft | 16 | 20.8 |
| 11 ft to 11.99 ft | 15 | 19.5 |
| 12 ft to 12.99 ft | 5 | 6.5 |
| 13 ft to 13.99 ft | 3 | 3.9 |
| 14 ft to 14.99 ft | 3 | 3.9 |
| 15 ft to 15.99 ft | 0 | 0 |
| 16 ft to 16.99 ft | 2 | 2.6 |
| 17 ft to 17.99 ft | 0 | 0 |
| 18 ft to 18.99 ft | 1 | 1.3 |
| 19 ft to 19.99 ft | 0 | 0 |
| 20 ft to 20.99 ft | 1 | 1.3 |
| 21 ft to 21.99 ft | 0 | 0 |
| 22 ft to 22.99 ft | 0 | 0 |
| 23 ft to 23.99 ft | 0 | 0 |

| u. | u. 3/10/2014 Null | | | | | | | |
|----|--------------------------------------|--------------------------------|--------------------------------------|--|--|--|--|--|
| | Flood Crest-Height above Flood Stage | Total Flood Crest Occurence | Percent of Flood Crest Occurrence | | | | | |
| | 24 ft to 24.99 ft | 0 | 0 | | | | | |
| | 25 ft to 25.99 ft | 0 | 0 | | | | | |
| | 26 ft to 26.99 ft | 0 | 0 | | | | | |
| | 27 ft to 27.99 ft | 0 | 0 | | | | | |
| | 28 ft to 28.99 ft | 0 | 0 | | | | | |
| | 29 ft to 29.99 ft | 0 | 0 | | | | | |
| | 30 ft to 30.99 ft | 0 | 0 | | | | | |
| | 31 ft to 31.99 ft | 0 | 0 | | | | | |
| | 32 ft to 32.99 ft | 0 | 0 | | | | | |
| | 33 ft to 33.99 ft | 0 | 0 | | | | | |
| | 34 ft to 34.99 ft | 0 | 0 | | | | | |
| | 35 ft to 35.99 ft | 0 | 0 | | | | | |
| | 36 ft to 36.99 ft | 0 | 0 | | | | | |
| | 37 ft to 37.99 ft | 0 | 0 | | | | | |
| | 38 ft to 38.99 ft | 0 | 0 | | | | | |

Drainage Area: 207 sq mi Gage Datum: 422.63 ft MSL Data represents all historical floods.

Main Stem Susquehanna Basin

County of Gage: Perry
County of Forecast Point: Perry

Flood Crest Occurences by One Foot Intervals: Sherman Creek at Shermans Dale

Latitude: 40.323 Period of Record: 1843-Present Longitude: -77.169

Flood Stage: 9 Last Flood: 5/16/2014 Number of Floods: 77

| Flood Crest-Height above Flood Stage | | Cumulative Percent of Flood Occurrence | Flood Crest-Height above Flood Stage | CumulativeTotal Flood Occurence | Cumulative Percent of Flood Occurrence |
|--------------------------------------|----|--|--------------------------------------|---------------------------------|--|
| 9 ft to 9.99 ft | 77 | 100 | 24 ft to 24.99 ft | 0 | 0 |
| 10 ft to 10.99 ft | 46 | 59.8 | 25 ft to 25.99 ft | 0 | 0 |
| 11 ft to 11.99 ft | 30 | 39 | 26 ft to 26.99 ft | 0 | 0 |
| 12 ft to 12.99 ft | 15 | 19.5 | 27 ft to 27.99 ft | 0 | 0 |
| 13 ft to 13.99 ft | 10 | 13 | 28 ft to 28.99 ft | 0 | 0 |
| 14 ft to 14.99 ft | 7 | 9.1 | 29 ft to 29.99 ft | 0 | 0 |
| 15 ft to 15.99 ft | 4 | 5.2 | 30 ft to 30.99 ft | 0 | 0 |
| 16 ft to 16.99 ft | 4 | 5.2 | 31 ft to 31.99 ft | 0 | 0 |
| 17 ft to 17.99 ft | 2 | 2.6 | 32 ft to 32.99 ft | 0 | 0 |
| 18 ft to 18.99 ft | 2 | 2.6 | 33 ft to 33.99 ft | 0 | 0 |
| 19 ft to 19.99 ft | 1 | 1.3 | 34 ft to 34.99 ft | 0 | 0 |
| 20 ft to 20.99 ft | 1 | 1.3 | 35 ft to 35.99 ft | 0 | 0 |
| 21 ft to 21.99 ft | 0 | 0 | 36 ft to 36.99 ft | 0 | 0 |
| 22 ft to 22.99 ft | 0 | 0 | 37 ft to 37.99 ft | 0 | 0 |
| 23 ft to 23.99 ft | 0 | 0 | 38 ft to 38.99 ft | 0 | 0 |
| | | | | | |

Drainage Area: 207 sq mi Gage Datum: 422.63 ft MSL Data represents all historical floods.

Main Stem Susquehanna Basin

County of Gage: Perry
County of Forecast Point: Perry